

Amendments to the Drawings:

The attached replacement and annotated sheet(s) of drawings includes changes to FIG. 1 as follows.

FIG. 1 has been amended and is designated as "Prior Art"

Attachment: Replacement Sheet
Annotated Sheet Showing Changes

REMARKS/ARGUMENTS

The Office Action mailed August 3, 2006 has been carefully considered.

Reconsideration in view of the following remarks is respectfully requested.

Claims 1 – 20, 36 – 41, 51 - 70 and 86 are pending in the application. The remaining claims have been canceled with this amendment. Claims 1, 20, 36, 51, 70, and 86 have been amended to further particularly point out and distinctly claim subject matter regarded as the invention. Support for these changes may be found in the specification, drawings, and claims as originally filed. Applicants respectfully submit, therefore that the amendments do not add new matter.

DRAWINGS

Figure 1 has been designated as "Prior Art" in compliance with 37 CFR 1.121(d). The attached replacement and annotated sheets of drawings includes said changes to FIG. 1.

The 35 U.S.C. § 102 Rejection

Claims 1-20, 26-41, 51-70 and 86 were rejected under 35 U.S.C. § 102(3) as being allegedly anticipated by Hickman et al.¹ (Hickman). This rejection is respectfully traversed. Applicants respectfully submit that claim 1 as amended is not anticipated by Hickman. Claim 1 as amended, includes the following limitations.

¹ U.S. Patent No. 6,523,036

A method for performing a transaction on a database, the method comprising:
 sending a set of database modifications requested by the transaction to a first database;
 placing a message in one or more message queues, said message indicating objects inserted, updated, or deleted in the transaction;
 indexing the message to allow access to the indicated objects without rescanning other messages in the one or more message queues;
 sending a commit command to the first database; and
 sending said set of database modifications and a commit command to a second database.

(Amended claim 1) (Emphasis added)

Applicants respectfully submit that Hickman does not include the limitation “sending a set of database modifications”. Hickman only addresses a single database modification.

Moreover, applicants respectfully submit that Hickman does not include the limitation of an indexed message that allows access to indicated objects without requiring rescanning other messages in the message queues. Hickman does not address the disadvantage in prior art schemes of lengthy recovery time caused in-part by processing the transaction and recovery logs of the primary database. Rather, Hickman addresses the disadvantages of implementing Internet storage, manipulation, and retrieval schemes using conventional relational database management systems. Hickman, therefore has no need for message indexing and thus not only does Hickman not disclose this limitation, but Hickman, likewise, can not be viewed as rendering the claimed invention obvious.

For these reasons applicants respectfully submit that claim 1 as amended is not anticipated by Hickman. Given that claims 36 and 51 include the limitations discussed, and given that claims 2-20, 37-41 and 52-70, depend, directly or indirectly, from claims 1, 36 and 51,

respectively, applicants respectfully submit that claims 2 – 20, 36 – 41, and 51 – 70 are, likewise, not anticipated by Hickman.

In view of the foregoing, it is respectfully asserted that the claims are now in condition for allowance.

Conclusion

It is believed that this Amendment places the above-identified patent application into condition for allowance. Early favorable consideration of this Amendment is earnestly solicited.

If, in the opinion of the Examiner, an interview would expedite the prosecution of this application, the Examiner is invited to call the undersigned attorney at the number indicated below.

Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

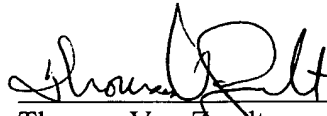
Please charge any additional required fee or credit any overpayment not otherwise paid or credited to our deposit account No. 50-1698.

Respectfully submitted,

THELEN REID BROWN
RAYSMAN & STEINER LLP

Dated: _____

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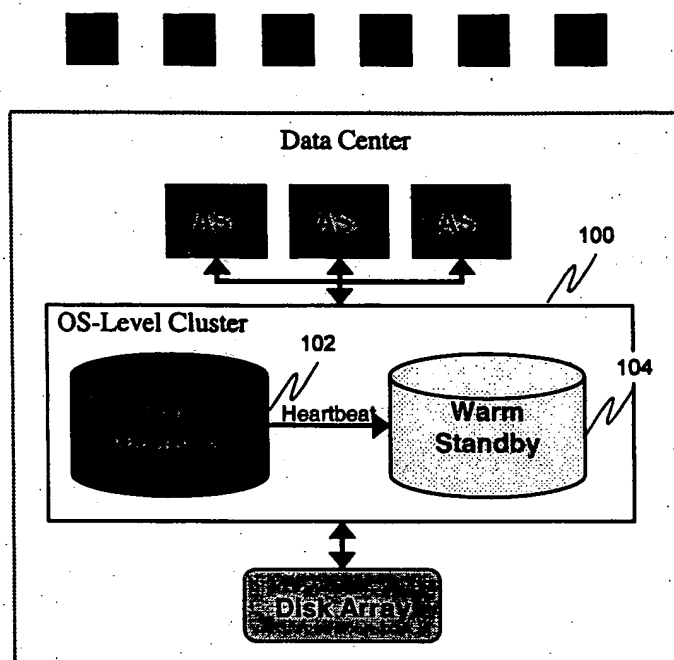


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Annotated Page



PRIOR ART

FIG. 1